Section 867

1 Payment will be made under:

Pay Item	Pay Unit
Woven Wire Fence," Fabric	Linear Foot
Chain Link Fence," Fabric	Linear Foot
Strand Barbed Wire Fence with Posts	Linear Foot
" Timber Fence Posts,' Long	Each
Metal Line Posts for" Chain Link Fence	Each
Metal Terminal Posts for" Chain Link Fence	Each
Metal Gate Posts for" Chain Link Fence, Double Gate	Each
Metal Gate Posts for" Chain Link Fence, Single Gate	Each
Double Gates, High, Wide, Opening	Each
Single Gates, High, Wide, Opening	Each
Additional Barbed Wire	Linear Foot

SECTION 867 2 **FENCE RESET** 3

4 867-1 DESCRIPTION

- 5 Remove and reset existing fences of various types to the locations indicated in the plans or
- where directed. 6

7 **CONSTRUCTION METHODS** 867-2

- 8 Reset the fence in a condition that is equal to or better than before the fence is removed.
- 9 Replace any of the fence components unnecessarily damaged by the Contractor's forces. Fill
- any void created by fence removal. 10
- 11 The Contractor will be responsible for damage caused by livestock escaping or entering the
- 12 existing fenced area through the negligence of his forces.
- 13 If the owner of the fence desires to repair, rebuild or renew any parts of the fence and agrees
- 14 to furnish the materials without cost to the Contractor, then repair, rebuild, renew and reset
- 15 such fence using the material furnished by the owner at no additional cost to the owner or the
- 16 Department.

867-3 17 MEASUREMENT AND PAYMENT

- 18 _ Fence Reset will be measured and paid in the linear feet of fence that has been 19 acceptably reset. Measurement will be made along the fence after it has been reset from
- 20 center of end post to center of end post. Such price includes, but is not limited to, removing,
- 21 hauling and re-erecting the existing fence; and furnishing and installing any fence components
- 22 unnecessarily damaged by the Contractor's forces.
- 23 Payment will be made under:

Pay Item	Pay Unit
Fence Reset	Linear Foot

SECTION 869 24 RELAPPING GUARDRAIL 25

26 DESCRIPTION 869-1

27 Relap either existing or recently installed guardrail in accordance with the contract and where

28 directed.

869-2 CONSTRUCTION METHODS

- Where required by the traffic phasing, at locations shown in the plans, or where directed,
- 3 relap guardrail to conform to the required traffic pattern. Complete all required relapping of
- 4 guardrail and have it inspected before shifting traffic into a new traffic pattern. All guardrail
- 5 shall be lapped in the direction of traffic before placing traffic next to the guardrail.

6 869-3 MEASUREMENT AND PAYMENT

- 7 Relapping Guardrail will be measured and paid in linear feet of guardrail that has been
- 8 satisfactorily relapped and accepted. Measurement will be made from center to center of the
- 9 outermost post in the length of guardrail being measured. Such price includes, but is not
- limited to, providing all necessary labor, tools, equipment and materials necessary to
- acceptably relap the guardrail.

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12 Payment will be made under:

Pay Item	Pay Unit
Relapping Guardrail	Linear Foot

13 SECTION 876 14 RIP RAP

15 **876-1 DESCRIPTION**

- 16 Furnish and place rip rap and, if necessary, filtration geotextiles in accordance with the
- 17 contract and as directed.
- 18 **876-2 MATERIALS**
- 19 Refer to Division 10.

Item	Section
Geotextile for Drainage, Type 2	1056
Plain Rip Rap	1042

- 20 Provide Type 2 geotextile for filtration geotextiles and plain rip rap classes in accordance with
- 21 the contract.

22 **876-3 PLAIN RIP RAP**

- 23 Grade locations for rip rap as shown in the plans. Use filtration geotextiles under rip rap
- 24 when shown in the plans and as directed. Do not leave geotextiles exposed for more than
- 25 7 days before covering with rip rap. Place filtration geotextiles on surfaces free of
- obstructions, debris and soft pockets.
- Overlap adjacent geotextiles at least 18" in the downhill and downstream direction to prevent
- 28 flow from lifting the edge of the top geotextile. Place filtration geotextiles in slight tension
- 29 free of kinks, folds, wrinkles or creases. Use wire staples or anchor pins as needed to hold
- 30 geotextiles in place until covered. Do not displace or damage filtration geotextiles while
- 31 placing rip rap. Replace any damaged geotextiles to the satisfaction of the Engineer.
- For rip rap at pipe outlets, place rip rap immediately after installing pipes. When rip rap is
- required for channel changes and drainage ditches, place rip rap before diverting water into
- 34 channels and ditches.
- 35 Place rip rap such that the smaller stones are uniformly distributed throughout rip rap. Install
- rip rap with mechanical methods and if necessary, by hand to form a well-graded, dense and
- 37 neat layer of rip rap.